

WHAT IS CLAIMED IS:

Sum
any
1. A passenger's seat airbag device comprising: an airbag folded up and housed in a case for being extended/inflated and protruded backward of a vehicle while pushing and opening a door arranged in an instrument panel, by introducing an inflating gas thereinto from a gas inlet port,

wherein said airbag comprises, as a shape when completely extended/inflated:

a passenger's side wall portion arranged on the passenger's side and generally in a vertical direction; and

a peripheral wall portion converging generally into a conical shape from the outer peripheral edge of said passenger's side wall portion forward of the vehicle, *112*

wherein said gas inlet port is arranged as an open face *WRT to vehicle*
on the front side on the lower side of said peripheral wall portion when said airbag is completely extended/inflated,

wherein said gas inlet port is mounted at its peripheral edge on said case, and

wherein said airbag is so shaped, when preliminarily folded, that a portion near the upper edge of said passenger's side wall portion is arranged at a position to confront said gas inlet port to lay said passenger's side wall portion flatly on the lower side of said peripheral wall portion.

2. A passenger's seat airbag device according to Claim 1,

wherein when said airbag is preliminarily folded, said peripheral wall portion is folded up to extend substantially all the area of said passenger's side wall portion flatly. ?

3. A passenger's seat airbag device according to Claim 2,

wherein in the preliminarily folded shape of said airbag, the portion of said peripheral wall portion on the upper side of said gas inlet port is folded up within the range on the front side from the vicinity of the rear edge of said gas inlet port. ?

4. A passenger's seat airbag device according to Claim 2,

wherein in the preliminarily folded shape of said airbag, the portions of said peripheral wall portion on the left and right sides of said gas inlet port are so folded to form valley creases in the longitudinal direction ^{define} that the intermediate portion of the flatly extended passenger's side wall portion to the left and right edges is brought close to said gas inlet port and arranged at the peripheral edge of said gas inlet port on the side of said passenger's side wall portion, and

wherein the portion of said peripheral wall portion near the joint to the upper edge of said passenger's side wall portion is folded to form valley creases in the transverse direction. define

5. A passenger's seat airbag device according to Claim 4,

wherein the valley creases in said peripheral wall portion near the joint to said passenger's side wall portion upper edge and in the transverse direction are arranged on the front side of the rear edge of said gas inlet port.

6. A passenger's seat airbag device according to Claim 5,

wherein the valley creases in said peripheral wall portion near the joint to said passenger's side wall portion upper edge and in the transverse direction are arranged on the front side of the front edge of said gas inlet port.

7. A passenger's seat airbag device according to Claim 2,

wherein in the preliminarily folded shape of said airbag, the vicinity of the substantially intermediate portion on the lower side of said peripheral wall portion between said gas inlet port and said passenger's side wall portion lower edge is so folded in that it is arranged close to the lower edge side of said passenger's side wall portion and near the rear end of said peripheral wall portion on the side of said passenger's side wall portion.

8. A passenger's seat airbag device according to Claim 1,

wherein in the preliminarily folded shape of said airbag, the portion to be arranged at a position to confront said gas inlet port is made of a portion of said peripheral wall portion

near the upper edge of said passenger's side wall portion, and
wherein the upper edge of said passenger's side wall
portion is arranged on the back side of the rear edge of said
gas inlet port.

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